

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:30 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 057 Const Calendar Day: 240 Date: 06-May-2010 Thursday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 06:30 pm Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Wilcox, Jason Approved Date: 27-May-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Sunny

Working Day ☐ If no, explain:**Diary:**

Dispute

OBG Bolting & Welding

ABF crews had to work on splice 3 bottom weld weld repairs on the North wing , & bottom weld on the South wing , bolting the T beam stiffeners on the North & South wings , on splice 4 bolting & testing the U ribs stiffeners . Crews started at 7:00 AM.

Rory & Jeremy had to work on splice 3 . Crews had to work on the bottom weld between 3 E - 4 E . Crews had to prepare their tools & equipment , clean & grind the previous weld , heat the welding area & calibrate the welding machine . Crews started at 7:10 AM. They were done at 9:00 AM.

Rory started the 1st pass for the 5.0 meters long weld from the center of the plates going North at 9:15 AM. At 10:00 PM. 1 passe was completed . At 12:00 PM. 4 passes were completed .Crews were done welding at 1:40 PM. Crews left the heat on until 4:45 PM. Crews had to clean & grind the previous weld , check with the QA & QC before going to the next pass .

After that , crews had to disassemble the Bug - O machine , & track , disconnect the power & gas lines , clean the area , wrap up their tools & equipment & prepare them to be mobilized to another location on the site . Jim , Mike , & Jojo were on the site

Mitch & Jordan had to work on splice 3 . Crews had to work on the bottom weld repairs between 3 E - 4 E on the North wing . They had to work with Tony & Mike on the lay outs for the repairs .

Mitch had to cut 4 - 0.1 meter long weld from the bottom , clean & grind the back of the weld , heat the welding areas , & complete the weld . He was done at 4:00 PM.

In addition to that, he had to grind some of the locations where the donut plates for the temporary adjustment brackets were welded . He was done at 5:00 PM.

Jordan had to work inside the North wing . He had to cut 0.44 meter long weld & 3 smaller locations He started at 11:00 AM . He was done at 5:10 PM. No structural weld was performed on the North wing inside the OBG .

Earl & Ian had to work on the splice 4 between 4 E - 5 E .on the top plates . Crews had to place the back bar , & align the top plates . They had to prepare their tools & equipment , reroute the power line , grind , clean , & heat the welding area , weld the temporary adjustment brackets , drive wedges to align the top plates , Crews started at 8:00 AM. They were done at 1:30 PM.

After that , crews had to work on the back bar . They had to center the back bar , drive wedges between the top plates , & the U ribs . Crews started at 1:40 PM. They were done at 5:15 PM.

Bolting crews had to work on splice 3 , & 4 . Obra , James , Matt , Pablo , & Casey had to work on the U ribs stiffeners between 4 E - 5 E . Crews had to snug , mark the bolts for the 1/2 turn & pretension them , place the filler plates (Shims) on the U ribs with C channels . Crews started at 7:15 AM. Obra , & Casey were done at 10:00 AM. Matt , Pablo , & James were done at 1:00 PM.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 057 **Date:** 06-May-2010 **Thursday**

After that , Matt , Pablo , Salvador & I had to work on the 10% bolt testing . Pablo & Matt started to test the bolts at 1:20 PM. They were done at 3:10 PM.

Obra , & Casey had to work on the lower beam stiffeners on panel points # 22 , 26 , 32 , & 35 . Crews had to install 8 bolts on the 18 lower stiffener beams , snug , mark for the 1/2 turn , & pretension the bolts in lifts 3 , 4 , & 5 . Crews started at 10:15 AM. They were done at 3:10 PM.

Ryan , Roberto , & Joshua , Hayes , & Declan came to the site at 11:00 AM. Crews had to work with all crews in all areas to speed up their work , work on house keeping pulling out of the site all the excess materials , prepare to assemble the scaffold for lift 6 , work on the ventilation system for lift 5 & 6 , & remove the ventilation system from lift 1 , & 2 .

Walter , & Jose had to work on the North & South wings in splice 4 . Crews had to place the top plates on the T beam stiffeners between 4 E - 5 E , install 16 temporary bolts on each stiffener beam . Crews started at 7:15 AM. They were done at 9:45 AM.

After that , crews had to work on splice 3 . They had to work on the North wing T beam stiffeners. Crews had to place the top plates using 70 mm. bolts DHGM 220058 , & side plates using 65 mm. bolts DHGM220069 . Crews started at 9:45 AM. They were done at 3:10 PM.

Jacob , Jim , & Jonathan had to work on the North wing T beam stiffeners . Crews had to place the top & side plates on N 21 & N 22 , install the permanent bolts , snug , mark the 1/2 turn & pretension the bolts. Crews started at 7:30 AM. They were done at 12:00 PM.

In the afternoon , crews joined the other crews on the South wing to the end of the shift . All bolting crews left at 3:20 PM.

04-0120F4 Bid Item: 056 W-L02-ALB.056 W Line Lift 02 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L02-ALB.056 E Line Lift 02 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L02-WEL.056 E Line Lift 02 Weld

AMERICAN BRIDGE/FLUOR, A JV

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: 002082	AMERICAN BRIDGE/FLUOR, A JV WELDING MACHINE, MILLER 250 AMP	0.00	0.00	0.00	0.00	No		<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L03-ALB.056 E Line Lift 03 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L04-ALB.056 E Line Lift 04 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	AMERICAN BRIDGE/FLUOR, A JV							



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 057 **Date:** 06-May-2010 **Thursday**

Ironworker	APP	RYAN EVANCHIK	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Ironworker	JNM	ROBERTO HERNENDEZ	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Ironworker	JNM	JOSUE GALVAN	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Ironworker	JNM	HAYES BATISTE	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Ironworker	JNM	DECLAN TREANOR	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Ironworker	JNM	JOSE AMAYA-MESA	5.00	0.00	0.00	5.00	<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ	5.00	0.00	0.00	5.00	<input type="checkbox"/>
Ironworker	JNM	JOHNATHAN CANITES	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	JAMES GALBRAITH	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	0.00	0.00	8.00	<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L04-WEL.056 E Line Lift 04 Weld

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	MITCHELL SITTINGER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	JORDAN HAZELAAR	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	RORY HOGAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JEREMY DOLMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
000073	WELDER, LINCOLN 500-549 AMP DSL/TOW	0.00	0.00	0.00	0.00	No		<input type="checkbox"/>
000072	WELDER W/METER, 1000 AMP	8.00	0.00	0.00	0.00	No		<input type="checkbox"/>
*E0010562	WELDING EQUIPMENT	8.00	0.00	0.00	0.00	No		<input type="checkbox"/>
000369	WELD EQUIPMENT, SEMI-AUTO PORT WIRE FEEDER	8.00	0.00	0.00	0.00	No		<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L05-ALB.056 E Line Lift 05 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	WALTER HERNANDEZ	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	OBRA PAULK	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW HOLT	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JOSE AMAYA-MESA	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	JNM	JAMES CANTANDO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	JACOB SPIEKMAN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	DARRYL WEBB	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	CASEY LUX	8.00	0.00	0.00	8.00		<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L05-WEL.056 E Line Lift 05 Weld

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								



Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 057 **Date:** 06-May-2010 **Thursday**

Contractor:		AMERICAN BRIDGE/FLUOR, A JV						
Ironworker	APP	IAN MURPHY	8.00	2.00	0.00	10.00	<input type="checkbox"/>	
Ironworker	FOR	EARL CLAYBORN	8.00	2.00	0.00	10.00	<input type="checkbox"/>	
Equipment							Rental Company	
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	
Contractor:		AMERICAN BRIDGE/FLUOR, A JV						
000070	WELDER W/METER, 1000 AMP						No	
			8.00	2.00	0.00	0.00	<input type="checkbox"/>	